

Details of FLDs from 2017-18 to 2025

Years	Total No of FLDs Conducted	Total Area Covered (Ha)	No. of farmers								
			SC		ST		Others		Total		
			M	F	M	F	M	F	M	F	T
2017-18	01	2	01	00	00	00	04	00	05	00	05
2018-19	11	12.5	24	07	11	02	154	22	189	31	210
2019	14	134.7	54	23	6	01	351	49	411	73	484
2020	17	156.8	299	54	59	17	982	354	1340	425	1765
2021	17	71.2	85	38	06	00	289	96	380	124	504
2022	22	59.5	260	105	20	00	109	41	389	146	535
2023	18	47.5	255	87	26	06	312	63	593	156	749
2024	23	40.2	262	123	15	13	365	131	642	267	909
Total	113	524.4	1240	437	143	39	2566	756	3949	1194	5161

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			M	F	M	F	M	F	M	F	T
2017-18	01	0.04	01	00	00	00	05	01	06	01	07
2018-19	03	0.15	02	00	01	00	11	02	14	02	16
2019	10	2.65	08	00	00	00	64	03	72	03	75
2020	11	1.87	08	01	01	00	52	06	61	07	68
2021	08	2.12	07	01	02	00	66	02	74	04	78
2022	10	1.82	12	05	00	00	39	13	51	18	69
2023	09	2.41	18	00	00	00	61	12	79	12	91
2024	09	1.68	23	02	03	00	28	07	54	09	63
Total	61	12.74	79	09	07	00	326	46	411	56	467

List of Some Successful FLDs Conducted during these year

Sl. No.	Crop	Thematic area	Technology Demonstrated with detailed treatments	Area Covered (Ha)
1	Rice	Seed Production	Seed production of rice, (varieties-Swarna Sub 1, Bidhan Suruchi)	15
2	Lentil	Seed Production	Seed production of lentil, varieties- (WBL 77, PL-8, L4717, IPL-220)	18.5
3	Groundnut	Seed Production	Seed production of groundnut, (varieties- TG 37A, TG 51)	18
4	Cucumber	Plant Protection	Fruit fly management (Pheromone Trap (Cue lure) @ 6 / bigha)	6.5
5	Vegetables	Horticulture	Promotion of Nutri-garden at homestead	200 Units
6	Aromatic Rice	Crop Production	Promotion of Aromatic rice (cv. Radhatilak)	19.5
7	Groundnut	Integrated Nutrient Management	Gypsum Fertilization (80-100 Kg/Ha)	21.5
8	Sunflower	Nutrient Management	Potassium (K) Fertilization (125 % of RDF) N:P: K-100:50:50)	17.2
9	Rice	Nutrient Use Efficiency	Optimizing nitrogen fertiliser use in boro paddy through leaf colour chart-based application	11.5
10	Vermicompost	Organic input production	Low-cost production technology	50 Units
11	Vegetables	Promotion of low-cost poly house	Promotion of low-cost poly house	40 Units
12	Tomato	Horticulture	Use of poly mulching	11
13	Lathyrus	Crop Production	Optimum utilization of rice -fallow and introduce of new cultivar of Lathyrus var. Bidhan Khesari-1	09
14	Boro Rice	Plant Protection	Application of pheromone lure	3.8
15	Rice	Plant Protection	Sheath blight disease management	5.6

List of some Successful OFTs Conducted during these year

Sl. No.	Title of the OFT	Thematic area	Details of technologies	Best Performing Technology
1	Evaluation of water tolerant rice variety at Purba Medinipur	Seed production	FP: Local Variety TO-I: Kerala Sundari TO-II: Swarna Sub1 TO-III: Jalamagna	TO-II Swarna Sub1
2	Effect of different post-harvest treatments on seed quality of green gram in storage	Seed production	FP(Control): Stored in plastic container TO-I: Plastic container + Zeolite beads @ 1 kg/30 kg seeds TO-II: Plastic container + Mustard oil @ 0.5% (5 g/kg seed)	TO-I (Zeolite beads)
3	Study on effect of organic supplements on yield and soil quality improvement in cauliflower	Integrated Nutrient Management	TO-I: Farmers Practice TO-II: RDF (N:P: K - 125:60:60) TO-III: 70 % RDF + 30% Mustard cake TO-IV: 70 % RDF+ 30 % Neem cake	TO-IV: 70 % RDF+ 30 % Neem cake
4	Evaluation of water tolerant rice varieties at Purba Medinipur	Seed production	FP: Local Variety (Barsha) TO-I: Swarna Sub1 TO-II: CR Dhan 409 TO-III: CR Dhan 507	CR Dhan 409 For Mid-lowland CR Dhan 507 For Waterlogged Swarna Sub1 For Flood-prone

Sl. No.	Title of the OFT	Thematic area	Details of technologies	Best Performing Technology
5	Evaluation of promising OP varieties of Brinjal (<i>Solanum melongena</i> L.) maintained by farmers of Purba Medinipur.	Varietal Evaluation	TO-I: Muktokesi (Medinipur) TO-2: Jaleshwari(Medinipur) TO-3: SadaLurki(Medinipur) TO-4: Muktajhuri (Medinipur)	TO-I: Muktokesi (Medinipur)
6	Study on effect of goat dung based organic liquid fertilizer (KB KONA) on Betel vine at Purba Medinipur	Nutrient management	TO1- FP + KB KONA @ 1ml/lit TO2- FP + KB KONA @ 2ml/lit TO3- FP + KB KONA @ 3ml/lit TO4- Farmers' Practice	TO-2: FP + KB KONA @ 2ml/lit
7	Effect of Sulphur fertilization on yield and quality of Mustard	Integrated Nutrient Management	TO-I: Farmers Practice TO-II: RDF (Recommended dose of fertilizers) TO-III: RDF+40 Kg Sulphur (soil application) +1kg B TO-IV: RDF + Liquid Sulphur (foliar spray at 30-35 & 60-65 DAS)	TO-II: RDF + 40 Kg Sulphur (soil application) +1kg B

Sl. No.	Title of the OFT	Thematic area	Details of technologies	Best Performing Technology
8	Effect of Boron fertilization on soil quality improvement & yield attributes of potato	Nutrient Management	TO-I: RDF (Recommended dose of fertilizers) i.e. 200:100:100 (N:P: K) TO-II: RDF of NPK + 2-2.5 kg B/ha. TO-III: RDF of NPK + 0.1 % foliar application of boric acid at 40 & 60 DAP. TO-IV: (RDF of NPK + 0.1 % foliar application of boric acid at 40,50 & 60 DAP	TO-IV: (RDF of NPK + 0.1 % foliar application of boric acid at 40,50 & 60 DAP
9	Evaluation of different trailing structure on yield and quality of Ridge gourd (<i>Luffaaccutangula</i> L) cv. Rani (smooth skin small fruited type)	Horticultural Crop Production	TO-I: Ridge gourd grown in Bower system TO-II: Ridge gourd grown in Inverted V shaped system TO-III: Ridge gourd grown in Vertical netting structure TO-IV: Ridge gourd grown in Ground surface	TO-III: Ridge gourd grown in Vertical netting structure
10	Study on impact of Perimeter-trap-cropping in controlling cabbage diamondback moth <i>Plutella xylostella</i> (L).	Plant Protection	TO-I: Cabbage + Without Trap crop TO-II: Cabbage + Trap crop (Indian Mustard) TO-III: Cabbage + Trap crop (Pakchoi) TO-IV: Cabbage + Trap crop (Chinese Cabbage)	TO-II: Cabbage + Trap crop (Indian Mustard)
11	Study on effective management schedule of spray and root feeding application against Eriophyid mite.	Plant Protection	TO-I: 3 times (spray+ root feeding) /year TO-II: 4 times (spray+ root feeding) /year TO-III: 6 times (spray+ root feeding)/year TO-IV: (FP): Control	TO-III: 6 times (spray+ root feeding) /year

Sl. No.	Title of the OFT	Thematic area	Details of technologies	Best Performing Technology
12	Assessment of IPM technology for management of Coconut Rugose spiriling white fly	Plant Protection	TO-I: Imidacloprid 17.8SL @ 3ml per 10 litre of water TO-II: Installation of Yellow sticky trap on the palm trunk @ 15 per acre and yellow sticky trap + Application of Neem oil @ 5%. TO-III: To-II + Application starch solution 1%.	TO-III: To-II + Application starch solution 1%.
13	Assessment of performance of different management practices to control algal weeds in aman paddy	Weed management	TO I: Farmers Practices TO II: CuSO ₄ @ 20 kg/ha in standing crop TO III: CuSO ₄ @ 20 kg/ha + 3.5 L Oxidiazon/ha at 5 DAT TO IV: 37.5 kg Tamarind seed/ha	TO IV: 37.5 kg Tamarind seed/ha
14	Evaluation of Agronomic Performance of Recently Released Lentil Varieties.	Varietal Trial	TO I: WBL-77 TO II: ILL-10802 TO III: BM-6 TO IV: IPL-526	TO IV: IPL-526
15	Evaluation of efficacy of organic manure on growth and yield of aromatic rice var. Radhatilak	Crop Production	TO I: N:P: K: 40:20:20 kg/Ha TO II: Application of Vermicompost @ 3 t/ha + Mustard oilcake @ 80 kg /ha. TO III: Application of Vermicompost @ 3t/ha + FYM @ 5 t/ha.	TO II: Application of Vermicompost @ 3 t/ha + Mustard oilcake @ 80 kg /ha.

Extension activities during the last eight years:

Year	Nature of Extension Activity	No. of activities	Farmers				Extension Officials			Total		
			M	F	T	SC/ST (% of total)	Male	Female	Total	Male	Femae	Total
2017-18	Field Day, Scientific visit to farmers field, Farmers visit to KVK, Farmers visit to KVK, Exposure visits, Mahila Mandals Conveners meetings, Mahila Mandals Conveners meetings, Celebration of important days (World Soil Day, International Women day, Bono Mohotsav), Sankalp Se Siddhi and MahilaKisan Divas	30	746	125	871	14.52	7	0	7	753	125	878
2018-19	Field Day, Kisan Mela, Kisan Ghosthi, Exhibition, Scientific visit to farmers field, Farmers visit to KVK, Exposure visits, Soil health Camp, Mahila Mandals Conveners meetings, Celebration of important days, Sankalp Se Siddhi, Swatchta Hi Sewa, Mahila Kisan Divas and World Food Day.	80	3895	1389	5284	11.25	31	4	35	3926	1393	5319
2019-20	Field Day, Kisan Mela, Kisan Ghosthi, Exhibition, Film Show, Method Demonstrations, Farmers Seminar, Workshop, Group meetings, Lectures delivered as resource persons, Advisory Services, Scientific visit to	355	4085	1576	5661	09.52	198	6	204	4283	1582	5865

	farmers field, Diagnostic visits, Exposure visits, Ex-trainees Sammelan, Soil health Camp, Animal Health Camp, Agri mobile clinic, Soil test campaigns, Sankalp Se Siddhi, Swatchta Hi Sewa and Mahila Kisan Divas.											
2020-21	Field Day, Method Demonstrations, Farmers Seminar, Workshop, Group meetings, Lectures delivered as resource persons, Advisory Services, Scientific visit to farmers field, Farmers visit to KVK, Diagnostic visits, Exposure visits, Soil health Camp, Agri mobile clinic,	431	1396	352	1748	9.26	19	3	22	1415	355	1770
2021-22	Field Day, Film Show, Method Demonstrations, Lectures delivered as resource persons, Advisory Services, Scientific visit to farmer's field, Diagnostic visits, Exposure visits, Soil test campaigns, Swatchta Hi Sewa and Mahila Kisan Divas.	378	2538	663	3201	16.58	13	3	5	2551	666	3217
2022-23	Field Day, Kisan Mela, Kisan Ghosthi, Exhibition, Film Show, Method Demonstrations, Farmers Seminar, Group meetings, Lectures delivered as resource persons, Advisory Services, Scientific visit to farmers field, Diagnostic visits, Exposure visits, Soil test campaigns, Celebration of important days (specify), Swatchta Hi	859	10026	4377	14403	17.25	102	58	160	10128	4435	14563

	Sewa, Mahila Kisan Divas and World Food Day.											
2023-24	Field Day, Kisan Mela, Kisan Ghosthi, Exhibition, Film Show, Method Demonstrations, Farmers Seminar, Group meetings, Lectures delivered as resource persons, Advisory Services, Scientific visit to farmers field, Diagnostic visits, Exposure visits, Soil test campaigns, Celebration of important days (specify), Swatchta Hi Sewa Mahila Kisan Divas and World Food Day.	1125	18596	6339	24935	45.25	62	21	83	18658	6360	25018
2024-25	Field Day, Kisan Mela, Kisan Ghosthi, Exhibition, Film Show, Method Demonstrations, Farmers Seminar, Group meetings, Lectures delivered as resource persons, Advisory Services, Scientific visit to farmers field, Farmers visit to KVK, Diagnostic visits, Exposure visits, Animal Health Camp, Soil test campaigns, Celebration of important days (specify), Swatchta Hi Sewa and World Food Day.	694	17552	4039	21591	36.24	57	27	83	17614	4060	21674
	Total	3952	58,834	18,860	77,694	--	489	122	611	59,323	18,982	78,305